Author Index to Volume 16

Aasly, J., 263
Advani, S. H., 569
Agostini, R., 245
Aguilera, B., 283
Anderson, W. R., 615
Angeles-Angeles, A., 667
Arnesen, M. A., 29

Baba, Y., 641
Basler, V., 277
Battifora, H., 283
Beals, T. F., 87, 245
Bean, M. A., 211
Benning, T. L., 303
Bjore, C. G., 99
Bockus, D. E., 211
Borud, O., 263
Burcharth, F., 659
Burford-Mason, A. P., 555
Buschmann, R. J., 403

Cameron, C. H. S., 17
Cantaboni, A., 291
Caradonna, P., 529
Carlen, B., 245
Carneiro, F., 603
Carpenter, B. F., 423
Carson, H. J., 403
Carstens, P. H. B., 587
Chejfec, G., 537
Chitale, A. R., 569
Choi, Y. S., 403
Clark, S. A., 505
Clements, W. D. B., 17
Colgan, T. J., 463
Conces, D. J., 505
Corbett, C. E. P., 475
Costa, M. J., 429
Cromey, D. W., 99, 147
Curschellas, E., 277

Dabbs, D. J., 363
Dardick, I., 97, 137, 245, 463, 555
David, L., 603
Davidson, D. D., 505
De Craemer, D., 307
de Mesy Jensen, K. L., 51
di Sant'Agnese, P. A., 51
Donner, L. R., 25
Drachenberg, C. B., 413
Duarte, M. I. S., 475
Duering, M., 277

Eichorst, M., 537
Ekfors, T. O., 651
El-Shoura, S. M., 593, 679
Emond, J., 439
Estévez, H. O., 667
Everson, D., 475

Fernández, L. M., 667
Fernández, M. C., 667
Finley, J. L., 303
Friedman, S., 211

Gannon, F. H., 577
Geisinger, K. R., 363
Gentiloni, N., 529
Ghadially, F. N., 221
Goheen, M. P., 505
Goldenberg, S., 547
Gould, V. E., 537
Graham, G., 537
Greco, A. V., 529
Greco, M. A., 629
Greenberg, E., 547
Grogan, T. M., 99
Guccion, J. G., 521

Hammar, S. P., 3, 211
Hammond, E., 11
Hansen, A. B., 659
Hawkins, H. K., 61
Henderson, D. W., 245
Hernández-Pando, R., 667
Herrera, G. A., 37, 71, 127
Hewan-Lowe, K., 155, 259, 429
Hollander, J. L., 587
Horn, T., 659
Horoupian, D. S., 673
Hull, M. T., 451
Huser, B., 277

Iancu, T. C., 231
Ishihara, T., 641

Jimenez, C. L., 423
Jones, J. W., 29
Jorgensen, L. J., 659

Kamat, S. A., 569
Katz, I., 547
Kawano, H., 641
Kenny, B. D., 17
Khorana, S., 165
Kono, N., 317
Kostianovsky, M., 629
Kovarick, P., 537
Kubota, K., 379
Kuopio, T., 651
Kurabayashi, H., 379
Kyo, M., 277

Lach, B., 331
Lackman, R., 577
Lamy, M. Y., 629
Landmann, J., 277
Larriva-Sahd, J., 667
Leung, R., 555
Lindal, S., 263
Lloreta-Trull, J., 165
Lockard, V. G., 47
Lombardi, L., 351
Lund, I., 263
Lurie, M., 547
Luu, J. W., 211
Luu, J. Y., 211

Mackay, B., 165
Majmudar, B., 429
Malmi, R., 651
Mariano, O. N., 475
Martikainen, P., 651
Matsubara, F., 317
Mellgren, S. I., 263
Mierau, G. W., 245
Miettinen, M., 577
Migliari, M., 351
Mihatsch, M. J., 277
Mizukami, Y., 317
Monstad, P., 263
Moutinho-Ribeiro, M., 603
Murakami, H., 379

Nair, C. N., 569
Nakanuma, Y., 317
Naruse, T., 379
Nonomura, A., 317
Norberg, L., 555
Nurmi, M. J., 651

Obeso, G., 283
Oliva, H., 283
Orenstein, J. M., 3, 179

Papadimitriou, J. C., 413
Payne, C. M., 97, 99, 147
Perrone, G. A., 529
Philipsen, E., 659
Piris, M. A., 283
Pysher, T. J., 245

Rangel, C. S., 99
Rehm, L. S., 61
Remington, F. L., 211
Rennert, G., 547
Ribalta-Farres, T., 165
Richter, L. C., 99
Rippstein, P., 555
Rivas, C., 283
Rivas, F., 283
Rivlin, J., 547
Robb, I. A., 423
Roels, F., 307
Rondán, A., 667
Roth, L. M., 429
Rovere, E., 291
Russo, M. A., 529

Sansonetty, F., 603
Schatz, J. E., 463
Schechter, G. P., 521
Scheithauer, B. W., 331
Scopsi, L., 351
Seixas, M., 603
Serrano, A., 603
Servidei, S., 529
Shaw, J. A., 363
Shetty, V. T., 569
Shirakura, T., 379
Silverman, J. F., 303
Simon, G. T., 257
Smith, T., 165
Soares, P., 603
Sobrinho-Simões, M., 603
Speights, V. O., 25
Spier, C. M., 99

Taccagni, G. L., 291
Takahashi, M., 641
Takakura, C. F. H., 475
Takihara, H., 641
Tamura, J., 379
Terreni, M. R., 291
Thiel, G., 277

Thielen, K., 615
Thomas, W., 429
Toner, P. G., 17
Torbergsen, T., 263
Trompler, R. A., 25
Troncoso, P., 165
Tsao, M.-S., 439
Tsuchiya, J., 379
Twiss, J. L., 673

Uchino, F., 641

Van Maldergem, L., 307
Vergani, B., 351
Vicente, J., 283
Villa, E., 291

Wang, N.-S., 439
Warfel, K. A., 451
Weeks, D. A., 245
Weidner, N., 7
Weisz-Carrington, P., 403
Wills, E. J., 491

Yowell, R., 11, 245

Zeller, J., 521
Zhu, J. Y., 61

Subject Index to Volume 16

Abnormalities, 245
Acquired immunodeficiency syndrome, 179, 475
Acrylic resins, 51
Actin, 429, 555
Adhesion molecules, 61
Adult respiratory distress syndrome, 615
Alveolar cell carcinoma, 303
Analysis, 147
Anaplastic (Ki-1) lymphoma, 291
Anchoring fibrils, 221
Anemone, 587
Annulate lamella, 439
Apoptosis, 147
APUD concept, 317
Asteroid bodies, 413

Bacillary angiomatosis, 629
Bilharzial ureters, 679
Biopsy, 505
Birbeck granule, 423
Bone marrow transplantation, 231
Bone tumor, 463
Bronchioloalveolar tumors, 483

c-met, 439
Cell, 3:iii
  processes, 291
Charcot-Leyden crystals, 403
Chordoma, 577
Choroid plexus, 331
Cilia, 245, 547
Colloid:
  cyst, 331
  gold, 61
Confronting cisternae, 521
Cutaneous, 99
Cyclosporin A, 277
Cytochemistry, 529
Cytokeratin, 463, 555
Cytology, 303
Cytolysosomes, 17
Cytomembranous inclusions, 521

Diagnostic electron microscopy, 231, 257
DNA, 87
Drug response, 379
Duct-acinar-islet adenoma, 317

Electron microscopy, 11, 137, 155, 291, 331, 363, 429, 475, 537, 555, 569, 577, 603, 629, 641, 651
  automation, 259
Electronic storage, 155
Endothelial cells, 211
Enteric cyst, 331
Eosinophilia, 403
  granuloma, 423
Erythrocytes, 593
Ewing sarcoma, 385
External lamina, 17
Extraskeletal myxoid chondrosarcoma, 17

Fast processing method, 475
Fetal-type Leydig cell, 651
Filamentous inclusions, 483
Fixation, 505
Flow cytometry, 603
Freeze thawing, 351

Giant mitochondria, 277
Glioependymal cyst, 673
Glycogen:
  aggregates, 385
  bodies, 491
Gold labeling, 127
Gonadal stromal tumor, 363
Ground glass hepatocytes, 491

Hepatoblastoma, 451
Histiocytosis-X, 423
Histochemistry, 569
Histopathology, 97
Human, 245
  biologic material, 475
  immunodeficiency virus, 179
Hybrid leukemia, 569

Image, 147
  analysis, 97, 127
  base, 155
  cytometry, 603
  database, 259
Immotile cilia syndrome, 547
Immunoelectron microscopy, 37, 51, 71, 569
Immunogold, 37, 71
  labeling, 37, 47, 71, 127, 351, 555, 569
Immunohistochemistry, 25, 61, 291, 363, 429, 451, 463, 537, 577, 629, 651, 659, 667

Immunology, 403
Immunoperoxidase, 11
Immunophenotyping, 99
In situ hybridization, 87
Infectious disease diagnosis, 475
Interferon, 211
Intestinal type, 7
Intracisternal tubular aggregates, 17
Intranuclear granular structures, 483
Islet cell tumor, 317

Kaposi's sarcoma, 629
Ki-1 lymphoma, 11

Laboratories, 257
Langerhans cell, 423
Large blocks, 51
Large cell lymphoma, 291
Lattice junction, 423
Leiomyosarcoma, 29, 679
Lennert's lymphoma, 283
Leydig cell tumor, 651
Licorice intoxication, 529
Light microscopy, 569
Linear regression, 137
Lipodystrophy, 307
Liver:
  disease, 491
  gastrinoma, 667
Long-term tissue storage, 351
Lung:
  carcinoma, 7
  neoplasm, 505
Lymphocyte, 137, 147
  inclusions, 391
Lymphoma, 99, 137
  lymphoepitheliod, 283
Lysosomes, 231
  bodies, 283
  enzyme deficiency, 231
  storage diseases, 231

Mac-1, 61
Malignant melanoma, 587
Melanin, 673
Melanotic tumor of brain, 673
Membranes, 413
Membranocystic lesion, 641
Merkel cell carcinoma, 25
Metastatic neoplasms, 3
Methods, 61
Microanalysis, 127
Microcomputer, 259
Microprobe analysis, 127
Microtubules, 413
Microvilli, 7, 587
  matrix associations, 221
Mitochondria, 3:iii
  diseases, 263
  crystals, 587
Mitotic activity, 29
Morphology, 165
Morphometry, 99, 137, 307, 529, 603, 659
Multiple myeloma, 379
Multivesicular bodies, 283
Muscle, 263
Myelin membranes, 413
Myelodysplastic syndrome, 521
Myoadenylate deaminase deficiency, 529
Myoepithelial cells, 555
Myofibroblast, 429
Myopathies, 263
Myxoma, 429

Nasal tumors, 165
Neoplasms, metastatic, 3
Nerve sheath differentiation, 17
Neuroendocrine, 451
  carcinoma, 537
  neoplasm, 667
  tumors, 165
Neuroepithelial cyst, 673
Neuromelanin, 673
Nucleus, 137

Oligocilia, 679
Ovary, 363, 429

Pancreas, 317
Pancreatic solid papillary neoplasm, 659
Pathology, 403
Pericardial fluid, 303
Peroxisome, 307
Pop-off technique, 51
Postembedment immunolabeling, 47
Primary ciliary dyskinesia, 547

Rathke cleft cyst, 331
Receptors, 61
Renal transplant patients, 491
Respiratory, 547
Reversible hypokalemic myopathy, 529
RNA, 87

Salivary gland, 555
Sampling error, 505
Sarcoma, 463, 577
Scanning electron microscopy, 615

Sclerosing:
lipogranuloma, 641
stromal tumor, 363
Scrotum, 641
Signet ring cell carcinoma, 603
Smooth muscle tumor, 29
Soft tissue, 577
Somatostatin, 537
Spindle cell, 587
Stomach, 537, 603
Surface specializations, 397

Techniques, 71, 87
Technologies, 257
Testis, 651
Transmission electron microscopy, 179, 615
Transplantation, 277
Tubuloreticular structures, 211, 521
Tyrosine kinase receptors, 439

Ultrastructural immunolabeling, 47
Ultrastructure, 11, 25, 71, 87, 99, 147, 165, 179, 245, 379, 403, 451, 463, 505, 547, 659, 667
preservation, 351
techniques, 37
Uterus, 29

Visceral leishmaniasis, 593

Workstation, 147

Zero-hour biopsy, 277
Zipperlike junction, 423
Zollinger-Ellison syndrome, 667